

DAFTAR PUSTAKA

- Afiatin, Agustian, D., Wahyudi, K., Riono, P., & Roesli, R. M. A. (2020). Survival Analysis of Chronic Kidney Disease Patients with Hemodialysis in West Java. Indonesia, Year 2007 - 2018. *Majalah Kedokteran Bandung*, 52(3), 172–179. <https://doi.org/10.15395/mkb.v52n3.2124>
- Agarwal R. (2005). Hypertension and survival in chronic hemodialysis patients--past lessons and future opportunities. *Kidney international*, 67(1), 1–13. <https://doi.org/10.1111/j.1523-1755.2005.00050.x>
- Aghsaiefard, Z., Zendehtel, A., Alizadeh, R., & Salehnasab, A. (2022). Chronic hemodialysis: Evaluation of dialysis adequacy and mortality. *Annals of Medicine and Surgery*, 76, 103541. <https://doi.org/10.1016/j.amsu.2022.103541>
- Alkhaqani, A. L. (2022). Complications of Chronic Kidney Disease: Narrative Review. In *Al-Rafidain Journal of Medical Sciences* (Vol. 2, pp. 107–114). Al-Rafidain University College. <https://doi.org/10.54133/ajms.v2i.68>
- Ammirati, A. L. (2020). Chronic kidney disease. In *Revista da Associacao Medica Brasileira* (Vol. 66, pp. 3–9). Associacao Medica Brasileira. <https://doi.org/10.1590/1806-9282.66.S1.3>
- Andu, K., Hidayat, N., Imaculata Ose, M., Akbar Tukan, R., dr Jusuf SK, R. H., Tengah, T., & Tarakan, K. (2024). Hubungan Lama Menjalani Hemodialisis dengan Kualitas Hidup Pasien Gagal Ginjal Kronik di RSUD DR. H. Jusuf SK. *Keperawatan Cikini*, 5(2), 240–251. <https://jurnal.akperrscikini.ac.id/index.php/JKCjurnal@akperrscikini.ac.id>
- Black, J. M., & Hawks, H. J. (2014). *Keperawatan medikal bedah: Manajemen klinis untuk hasil yang diharapkan* (Edisi ke-8, Buku 2) [Buku terjemahan]. Elsevier.
- Bonilauri, B. (2024). Exploring the Molecular Pathology of Iatrogenic Amyloidosis. In *Journal of Molecular Pathology* (Vol. 5, Issue 2, pp. 238–257). Multidisciplinary Digital Publishing Institute (MDPI). <https://doi.org/10.3390/jmp5020016>

- Carrero, J. J., & Stenvinkel, P. (2010). Inflammation in end-stage renal disease—
What have we learned in 10 years? *Seminars in Dialysis*, *23*(5), 498–509.
<https://doi.org/10.1111/j.1525-139X.2010.00784.x>
- Carrero, J. J., Hecking, M., & Chesnaye, N. (2018). Sex and gender disparities in
chronic kidney disease progression. *Kidney International*, *94*(2), 261–271.
- Cavaglieri, R. C., & Lombardi, R. (2020). Anemia and cardiovascular risk in
chronic kidney disease. *Clinical Kidney Journal*, *13*(2), 123–130.
<https://doi.org/10.1093/ckj/sfz019>
- Chen, T. K., Knicely, D. H., & Grams, M. E. (2019). Chronic Kidney Disease
Diagnosis and Management: A Review. In *JAMA - Journal of the American
Medical Association* (Vol. 322, Issue 13, pp. 1294–1304). American Medical
Association. <https://doi.org/10.1001/jama.2019.14745>
- Chertow, G. M., Johansen, K. L., Lew, N. L., Lazarus, J. M., & Lowrie, E. G.
(2000). Vintage, nutritional status, and survival in hemodialysis patients.
Kidney International, *57*(3), 1176–1181. <https://doi.org/10.1046/j.1523-1755.2000.00945.x>
- Collins, A. J., Foley, R. N., Gilbertson, D. T., & Chen, S. C. (2017). The state of
chronic kidney disease, ESRD, and morbidity and mortality in the first year of
dialysis. *Clinical Journal of the American Society of Nephrology*, *12*(1), 135-
144.
- Dahlan, M. S. (2016). *Besar Sampel dan Cara Pengambilan Sampel dalam
Penelitian Kedokteran dan Kesehatan (Edisi Revisi)*. Jakarta: Salemba Medika.
- Darmawan, D., & Junaidi, L. (2020). Karakteristik dan luaran pasien penyakit ginjal
kronik yang menjalani hemodialisis di RSUP Dr. M. Djamil Padang. *Majalah
Kedokteran Bandung*, *52*(3), 158–163.
<https://doi.org/10.15395/mkb.v52n3.2124>
- de Lima, J. J. G., Portioli, L. C., Cardoso, M. F., Barretti, P., & Dalboni, M. A.
(2007). High mortality in the first months of maintenance hemodialysis: Is
early referral and planned dialysis the solution? *Nephron Clinical Practice*,
105(3), c99–c104. <https://doi.org/10.1159/000119094>

- Delautre, A., Chantrel, F., Dimitrov, Y., *et al.* (2020). Metabolic syndrome in haemodialysis patients: prevalence, determinants and association to cardiovascular outcomes. *BMC Nephrology*, 21, 343. <https://doi.org/10.1186/s12882-020-02004-3>
- Dimković, N., Djukanović, L., Marinković, J., Djurić, Ž., Knežević, V., Lazarević, T., Ljubenočić, S., Marković, R., & Rabrenović, V. (2015). Achievement of guideline targets in elderly patients on hemodialysis: A multicenter study. *International Urology and Nephrology*, 47(9), 1555–1563. <https://doi.org/10.1007/s11255-015-1055-4>
- Dhingra, R. K., Young, E. W., Hulbert-Shearon, T. E., Leavey, S. L., Port, F. K., & Held, P. J. (2001). Type of vascular access and mortality in U.S. hemodialysis patients. *Kidney International*, 60(4), 1443–1451. <https://doi.org/10.1046/j.1523-1755.2001.00947.x>
- Djinovic, R., Dopsaj, M., Plecas, D., & Vlahovic, A. (2015). Age-related decline of physical performance in hemodialysis patients. *Clinical Interventions in Aging*, 10, 1163–1170.
- Eknoyan, G., Beck, G. J., Cheung, T., Daugirdas, D. H., Greene, T., Kusek, P. P., Allon, M., Bailey, J., Delmez, J. A., Gassman, J. J., Glassock, R. J., Hogg, R. J., Levin, N. W., McLeroy, S., Prowant, B., Rocco, M. V., Schulman, G., Schwab, S. J., Scott, B., ... Vonesh, E. F. (2003). Effect of dialysis dose and membrane on survival in hemodialysis patients. *JAMA*, 290(10), 1327–1339.
- Eloot, S., Van Biesen, W., & Vanholder, R. (2017). Impact of increased hemodialysis frequency and duration on the removal of uremic retention solutes. *Kidney International*, 92(5), 1000-1008. <https://doi.org/10.1016/j.kint.2017.05.012>
- Ferrucci, L., Maggio, M., Bandinelli, S., Basaria, S., Lauretani, F., Ble, A., Valenti, G., Ershler, W. B., Guralnik, J. M., & Longo, D. L. (2006). Low Testosterone Levels and the Risk of Anemia in Older Men and Women. *Archives of Internal Medicine*, 166(13), 1380. <https://doi.org/10.1001/archinte.166.13.1380>
- Fishbane, S., Cizman, B., & Aronoff, G. R. (2012). A clinical benefit of higher hemoglobin levels in patients with chronic kidney disease on erythropoiesis-

- stimulating agents: A systematic review and meta-analysis. *Nephrology Dialysis Transplantation*, 27(5), 1800–1806.
- Fishbane, S., Mathew, A. T., & Coyne, D. W. (2017). Iron therapy in end-stage renal disease—A changing landscape. *Journal of the American Society of Nephrology*, 28(5), 1472–1474. <https://doi.org/10.1681/ASN.2017010063>
- Flythe, J. E., Kshirsagar, A. V., Falk, R. J., & Brunelli, S. M. (2015). Associations of posthemodialysis weights above and below target weight with all-cause and cardiovascular mortality. *Clinical Journal of the American Society of Nephrology*, 10(5), 808–816. <https://doi.org/10.2215/CJN.10201014>
- Flythe, J. E., Assimon, M. M., & Wang, L. (2017). Ultrafiltration Rate Scaling in Hemodialysis Patients. *Seminars in dialysis*, 30(3), 282–283. <https://doi.org/10.1111/sdi.12602>
- Fouque, D., Kalantar-Zadeh, K., Kopple, J., Cano, N., Chauveau, P., Cuppari, L., Franch, H., Guarnieri, G., Ikizler, T. A., Kaysen, G., Lindholm, B., Massy, Z., Mitch, W., Pineda, E., & Wanner, C. (2008). A proposed nomenclature and diagnostic criteria for protein–energy wasting in acute and chronic kidney disease. *Kidney International*, 73(4), 391–398. <https://doi.org/10.1038/sj.ki.5002585>
- Fouque, D., Vennegoor, M., ter Wee, P., Wanner, C., Basci, A., Canaud, B., Haage, P., Konner, K., Kooman, J., Martin-Malo, A., Pedrini, L., Pizzarelli, F., Tattersall, J., & Tordoir, J. (2007). EBPg guideline on nutrition. *Nephrology Dialysis Transplantation*, 22(suppl_2), ii45–ii87.
- Gandhok, S., Douglas, K., & Stevens, P. E. (2017). Dialysis adequacy and survival: a systematic review and meta-analysis. *American Journal of Kidney Diseases*, 69(3), 304–316.
- Gotch, F. A., & Sargent, J. R. (1985). A mechanistic analysis of the National Cooperative Dialysis Study (NCDS). *Kidney International*, 28(3), 526–534.
- Go, A. S., Chertow, G. M., Fan, D., McCulloch, C. E., & Hsu, C. Y. (2004). Chronic kidney disease and the risks of death, cardiovascular events, and hospitalization. *New England Journal of Medicine*, 351(13), 1296–1305. <https://doi.org/10.1056/NEJMoa041031>

- Habas, E., Habas, A., Elgamal, M., Shraim, B., Moursi, M., Ibrahim, A., Danjuma, M., & Elzouki, A.-N. (2021). Common complications of hemodialysis: A clinical review. *Ibnosina Journal of Medicine and Biomedical Sciences*, 13(04), 161–172. https://doi.org/10.4103/ijmbs.ijmbs_62_21
- Harefa, C., Purjianti, S., Dachi, F., Khairiyah, M., Siahaan, J., & Kaban, K. B. (2023). The Relationship Between Family Support and Quality of Life of Hemodialysis Patients At RSU Royal Prima Medan. *Malahayati Nursing Journal*, 5(7), 2212–2221. <https://doi.org/10.33024/mnj.v5i7.9763>
- Hartanto, D. (2021). Dialysis Disequilibrium Syndrome: Pathophysiology and Management. *Teiko Medical Journal*, 44 (2); 633-637. <https://www.teikyomedicaljournal.com/volume/TMJ/44/02/dialysis-disequilibrium-syndrome-pathophysiology-and-management-610e198e08d66.pdf>
- Hecking, M., Karaboyas, A., Saran, R., Sen, A., Hörl, W. H., Pisoni, R. L., Robinson, B. M., & Port, F. K. (2012). Predialysis serum sodium level, interdialytic weight gain, and mortality in maintenance hemodialysis patients. *American Journal of Kidney Diseases*, 59(6), 804–814. <https://doi.org/10.1053/j.ajkd.2011.12.015>
- Honda, H., Qureshi, A. R., Heimbürger, O., Barany, P., Wang, K., Pecoits-Filho, R., Stenvinkel, P., & Lindholm, B. (2006). Serum albumin, C-reactive protein, interleukin 6, and fetuin A as predictors of mortality in patients with ESRD. *American Journal of Kidney Diseases*, 47(1), 139–148. <https://doi.org/10.1053/j.ajkd.2005.09.014>
- Hurst, M., Zoungas, S., & Webster, A. C. (2015). Blood pressure targets for hypertension in chronic kidney disease. *Cochrane Database of Systematic Reviews*, 2015(4), CD008985.
- Iseki, K., Kawazoe, N., & Fukiyama, K. (2008). Serum albumin is a strong predictor of death in chronic dialysis patients. *Kidney International*, 44(1), 115–119. <https://doi.org/10.1038/ki.1993.204>

- Issad, B., Benevent, D., Allouache, M., Durand, P. Y., Aguilera, D., Milongo, R., Dubot, P., Lavaud, S., & Gary, J. (1996). 213 elderly uremic patients over 75 years of age treated with long-term peritoneal dialysis: a French multicenter study. *Peritoneal dialysis international: journal of the International Society for Peritoneal Dialysis*, 16 Suppl 1, S414–S418.
- Jeon, H. J., Lee, J., & Park, J. H. (2024). Association between dialysis adequacy and patient outcomes: A longitudinal study. *Renal Failure*, 46(1), 112–120.
- Jha, V., Wang, A. Y.-M., & Wang, H. H. (2015). Variation in survival for patients on renal replacement therapy by gender: A systematic review and meta-analysis. *Kidney International*, 88(6), 1230–1239. <https://doi.org/10.1038/ki.2015.238>
- Jia, W., He, W., Chen, Z., Wang, H., & Lu, H. (2025). Determinants of dialysis adequacy in maintenance hemodialysis patients: a cross-sectional study on modifiable risk factors and clinical interventions. *BMC Nephrology*, 26, Article 369. <https://doi.org/10.1186/s12882-025-04278-x>
- Johansen, K. L., Zhang, R., Huang, Y., & Kaysen, G. A. (2019). Association of frequent hemodialysis with nutritional status, body composition, and inflammation. *Clinical Journal of the American Society of Nephrology*, 14(1), 126-136. <https://doi.org/10.2215/CJN.07890718>
- Jones, Clare B dan Joanne M. Bargman. (2018). Should we look beyond Kt/V urea in assessing dialysis adequacy?. *Seminars in Dialysis*, 1-10. <https://doi.org/10.1111/sdi.12684>
- Khan, B. A. (2022). Complications of chronic kidney disease: Therapeutic approaches and what can be done to halt disease progression. *The Singapore Family Physician*, 48(5), 22–32. <https://doi.org/10.33591/sfp.48.5.u3>
- Kalantar-Zadeh, K., Ikizler, T. A., Block, G., Avram, M. M., & Kopple, J. D. (2019). Malnutrition and inflammation in dialysis patients. *The Lancet*, 393(10170), 131–147.
- Kalantar-Zadeh, K., Kopple, J. D., Block, G., & Humphreys, M. H. (2001). A malnutrition–inflammation score is correlated with morbidity and mortality in

- maintenance hemodialysis patients. *American Journal of Kidney Diseases*, 42(6), 1251–1263. <https://doi.org/10.1053/ajkd.2001.29222>
- Kalantar-Zadeh, K., Deborah L Regidor, Csaba P Kovesdy, David Van Wyck, Suphamai Bunnapradist, Tamara B Horwich and Gregg C Fonarow. (2009). Fluid Retention is Associated with Cardiovascular Mortality in Chronic Hemodialysis Patients. *Circulation*, 119(5): 671–679. <https://doi:10.1161/CIRCULATIONAHA.108.807362>
- Kalantar-Zadeh, K., Regidor, D. L., Kovesdy, C. P., Kilpatrick, R. D., Shinaberger, C. S., & McAllister, C. J. (2021). Volume overload and mortality risk in hemodialysis patients. *Kidney International*, 100(3), 500–511. <https://doi.org/10.1016/j.kint.2021.04.021>
- Kale, G., Mali, M., Bhangale, A., Somani, J., & Jeloka, T. (2020). Intradialytic Hypertension Increases Non-access Related Hospitalization and Mortality in Maintenance Hemodialysis Patients. *Indian journal of nephrology*, 30(2), 85–90. https://doi.org/10.4103/ijn.IJN_153_19
- Kammer, M., Kovarik, J. J., Reindl-Schwaighofer, R., Lorenz, M., Kurnikowski, A., Schmaldienst, S., Reiter, T., Werzowa, J., & Säemann, M. D. (2020). Serum albumin as a predictor of mortality and hospitalization in hemodialysis patients: A systematic review. *Clinical Kidney Journal*, 13(6), 932–944. <https://doi.org/10.1093/ckj/sfaa084>
- Kementerian Kesehatan Republik Indonesia. (2023). *Survei Kesehatan Indonesia Tahun 2023 Dalam Angka*. <https://www.badankebijakan.kemkes.go.id/ski-2023-dalam-angka/>
- KDOQI. (2006). Clinical practice guidelines and clinical practice recommendations for anemia in chronic kidney disease. *American Journal of Kidney Diseases*, 47(5 Suppl 3), S11–S145. <https://doi.org/10.1053/j.ajkd.2006.03.010>
- Keputusan Menteri Kesehatan Republik Indonesia. (2017). Pedoman Nasional Pelayanan Kedokteran Tata Laksana Penyakit Ginjal Tahap Akhir. Jakarta: Menteri Kesehatan RI

- Kramer A, Boenink R, Stel VS. (2025). Improved Survival in Patients Receiving Hemodialysis Through Changes in Practice Patterns: Does This Apply to Your Country?. *Am J Kidney*, 85(1):8-10. doi: 10.1053/j.ajkd.2024.09.002.
- Kovesdy, C. P. (2022). Epidemiology of chronic kidney disease: an update 2022. In *Kidney International Supplements* (Vol. 12, Issue 1, pp. 7–11). Elsevier B.V. <https://doi.org/10.1016/j.kisu.2021.11.003>
- Lee, T., & Barker, J. (2016). The End-Stage Renal Disease Fistula First Breakthrough Initiative: Past, Present and Future Directions. *Clinical Journal of the American Society of Nephrology*, 11(2), 232–236. <https://doi.org/10.2215/CJN.06260615>
- Lee, T., Flythe, J. E., & Allon, M. (2021). Dialysis Care around the World: A Global Perspectives Series. In *Kidney360* (Vol. 2, Issue 4, pp. 604–607). Lippincott Williams and Wilkins. <https://doi.org/10.34067/KID.0001082021>
- Levin, A., & Foley, R. N. (2009). Cardiovascular disease in chronic kidney disease. *The Lancet*, 373(9672), 1686–1697.
- Liyanage, T., Ninomiya, T., Jha, V., Neal, B., Patrice, H. M., Okpechi, I., Zhao, M. H., Lv, J., Garg, A. X., Knight, J., Rodgers, A., Gallagher, M., Kotwal, S., Cass, A., & Perkovic, V. (2015). Worldwide access to treatment for end-stage kidney disease: a systematic review. *Lancet* (London, England), 385(9981), 1975–1982. [https://doi.org/10.1016/S0140-6736\(14\)61601-9](https://doi.org/10.1016/S0140-6736(14)61601-9)
- Liyanage, T., Toyama, T., Hockham, C., Ninomiya, T., Perkovic, V., Woodward, M., Fukagawa, M., Matsushita, K., Praditpornsilpa, K., Hooi, L. S., Iseki, K., Lin, M. Y., Stirnadel-Farrant, H. A., Jha, V., & Jun, M. (2022). Prevalence of chronic kidney disease in Asia: a systematic review and analysis. *BMJ global health*, 7(1), e007525. <https://doi.org/10.1136/bmjgh-2021-007525>
- Locatelli, F., Bárány, P., Covic, A., De Francisco, A., Del Vecchio, L., Goldsmith, D., Hörl, W., London, G., Vanholder, R., & Van Biesen, W. (2017). Anemia management in hemodialysis patients. *Nephrology Dialysis Transplantation*, 32(2), 297–305.
- Locatelli, F., Nissenson, A. R., Barrett, B. J., Walker, R. G., Wheeler, D. C., Eckardt, K. U., Lameire, N. H., & Eknoyan, G. (2008). Clinical practice

- guidelines for anemia in chronic kidney disease: Problems and solutions. A position statement from Kidney Disease: Improving Global Outcomes (KDIGO). *Kidney International*, 74(10), 1237–1240. <https://doi.org/10.1038/ki.2008.299>
- Lok, C. E., Huber, T. S., Lee, T., Shenoy, S., Yevzlin, A. S., Abreo, K., Allon, M., Asif, A., Astor, B. C., Glickman, M. H., Graham, J., Moist, L. M., Rajan, D. K., Vachharajani, T. J., & Valentini, R. P. (2020). KDOQI clinical practice guideline for vascular access: 2019 update. *American Journal of Kidney Diseases*, 75(4 Suppl 2), S1–S164. <https://doi.org/10.1053/j.ajkd.2019.12.001>
- Lok, C. E., & Foley, R. (2011). Vascular access morbidity and mortality: Trends of the last decade. *Clinical Journal of the American Society of Nephrology*, 6(10), 2394–2402. <https://doi.org/10.2215/CJN.03310411>
- Lok, C. E., & Mokrzycki, M. H. (2011). Prevention and management of catheter-related infection in hemodialysis patients. *Kidney International*, 79(6), 587–598. <https://doi.org/10.1038/ki.2010.471>
- Lowrie, E. G., & Lew, N. L. (1990). Death risk in hemodialysis patients: The predictive value of commonly measured variables and an evaluation of death rate differences between facilities. *American Journal of Kidney Diseases*, 15(5), 458–482. [https://doi.org/10.1016/S0272-6386\(12\)70364-5](https://doi.org/10.1016/S0272-6386(12)70364-5)
- Mahandaru, D. (2018). *HUBUNGAN LAMA HEMODIALISA DENGAN TINGKAT STRESS PADA PASIEN GAGAL GINJAL KRONIK DI RUANG HEMODIALISA RUMAH SAKIT ISLAM KLATEN* [STIKES Muhammadiyah Klaten]. <http://repository.umkla.ac.id/id/eprint/634>
- Matsushita, K., van der Velde, M., Astor, B. C., Woodward, M., Levey, A. S., & de Jong, P. E. (2010). Chronic kidney disease and cardiovascular disease in the general population: A systematic review and meta-analysis. *Lancet*, 375(9731), 2073–2081. [https://doi.org/10.1016/S0140-6736\(10\)60674-5](https://doi.org/10.1016/S0140-6736(10)60674-5)
- Miller, G. A., & Hwang, W. W. (2014). Challenges and management of high-flow arteriovenous fistulae. *Seminars in Dialysis*, 27(2), 201–207. <https://doi.org/10.1111/sdi.12196>

- Mishra, P., Pandey, C. M., Singh, U., Gupta, A., Sahu, C., & Keshri, A. (2019). Descriptive statistics and normality tests for statistical data. *Annals of cardiac anaesthesia*, 22(1), 67–72. https://doi.org/10.4103/aca.ACA_157_18
- Miyata, T., Sugiyama, S., & Sakai, H. (2018). Patient adherence and outcomes in chronic hemodialysis: A review. *Clinical Kidney Journal*, 11(1), 103-112.
- Mohtashami, A. Z., Hadian, B., & Meidarsofla, N. I. (2022). Survival Rate of Hemodialysis Patients: A Competing Risk Analysis Approach. *Nephro-Urology Monthly*, 14(4). <https://doi.org/10.5812/numonthly-128158>
- Moist, L. M., & Foley, R. N. (2004). Vascular access: Outcomes, complications and monitoring. *Nephrology Dialysis Transplantation*, 19(12), 2955–2961.
- National Kidney Foundation. (2020). KDOQI Clinical Practice Guideline for Vascular Access: 2019 Update. *American Journal of Kidney Diseases*, 75(4), S1–S164. <https://doi.org/10.1053/j.ajkd.2019.12.001>
- Okechukwu, C. U. (2002). Impact of years of dialysis therapy on mortality risk and the characteristics of longer term dialysis survivors. *American Journal of Kidney Diseases*, 40(3), 590–597. <https://doi.org/10.1053/ajkd.2002.34906>
- Ozkahraman, S., Dikiş, O. S., Kılıç, A. M., & Daniş, H. (2019). The effect of interdialytic weight gain on mortality and morbidity in hemodialysis patients: A cohort study. *Hemodialysis International*, 23(2), 209–216.
- Naryati, N., Kep, S., Kep, M., Aisyah, N., Widakdo, G., Kp, S., Nuraenah, N., Handayani, N. R., Kep Ineke, S., Waluyo, K., Mahmudah, A., Adelia, A., & Heryadi, R. (2023). *PENINGKATAN KEMAMPUAN ADEKUASI PERAWAT RUANG HEMODIALISA* (Irawan Ady, Ed.; 1st ed.). Tata Mutiara Hidup Indonesia
- Park, H. C., Kim, D. H., Cho, Aj., Kim, B. Y., Lee, M., Kim, G. O., Kim, J., & Lee, Y.-K. (2024). Remaining life expectancy of Korean hemodialysis patients: how much longer can they live? *Kidney Research and Clinical Practice*. <https://doi.org/10.23876/j.krcp.23.241>
- Pasaribu, Y. R., & Rompas, S. R. J. (2021). Perbedaan tekanan darah pada pasien CKD sebelum dan setelah hemodialisis di ruang hemodialisis rumah sakit swasta di Sulawesi Utara. *Jurnal Keperawatan*, 9(10), 56–62.

- Piccoli, G. B., Mezza, E., Anania, P., Iadarola, A. M., Vischi, M., Torazza, M. C., Fop, F., Guarena, C., Martina, G., Messina, M., Jeantet, A., Segoloni, G. P., & Piccoli, G. (2002). Patients on renal replacement therapy for 20 or more years: A clinical profile. *Nephrology Dialysis Transplantation*, *17*(8), 1440–1449.
- Purwati, H., Ls, W., Bina, S., Ppni, S., & Mojokerto, K. (2016). HUBUNGAN ANTARA LAMA MENJALANI HEMODIALISIS DENGAN KUALITAS HIDUP PASIEN GAGAL GINJAL KRONIK DI RS GATOEL MOJOKERTO. *Jurnal Keperawatan*, *5*(2), 57–65. <https://doi.org/https://doi.org/10.47560/kep.v5i2.165>
- Puspitasari, M., Makmun, A., Oktaria, V., Wardhani, Y., & Wijaya, W. (2024). Five-year survival analysis and predictors of mortality of adult hemodialysis patients in Indonesia: a nationwide database analysis. *International Urology and Nephrology*, *56*, 3657–3664. <https://doi.org/10.1007/s11255-024-04118-1>
- Rajput, A., & Rajan, D. K. (2020). Endovascular creation of arteriovenous fistula for dialysis access: A review of current literature. *Journal of Vascular Access*, *21*(6), 902–908. <https://doi.org/10.1177/1129729820942220>
- Roșu, C. D., Bolintineanu, S. L., Căpăstraru, B. F., Iacob, R., Stoicescu, E. R., & Petrea, C. E. (2025). Risk Factor Analysis in Vascular Access Complications for Hemodialysis Patients. *Diagnostics*, *15*(1). <https://doi.org/10.3390/diagnostics15010088>
- Santos, S. F., Peixoto, A. J., Perazella, M. A., & Martin, L. C. (2019). *Interdialytic Weight Gain* and mortality risk in hemodialysis patients. *Kidney International*, *95*(1), 147-156.
- Saran, R., Li, Y., Robinson, B., Abbott, K. C., Agodoa, L. Y., Bragg-Gresham, J., Chen, X., Gipson, D., Gu, H., Hirth, R. A., Hutton, D., Hall, P., Jager, K. J., Johansen, K. L., Kalantar-Zadeh, K., Kim, J., Lambe, S., Mahony, S., Morgenstern, H., ... Shah, V. O. (2019). US renal data system 2018 annual data report: Epidemiology of kidney disease in the United States. *American Journal of Kidney Diseases*, *73*(3, Suppl 1), A7–A8.
- Sastroasmoro, S., & Ismael, S. (2014). *Dasar-dasar metodologi penelitian klinis* (5th ed.). Sagung Seto.

- Shafi, T., Jaar, B. G., Plantinga, L. C., Fink, N. E., Coresh, J., & Powe, N. R. (2017). Hemodialysis frequency and outcomes in resource-limited settings. *Journal of the American Society of Nephrology*, 28(8), 2382–2393.
- Sinha, A. D., Light, R. P., & Agarwal, R. (2004). *Interdialytic Weight Gain* and hypertension in hemodialysis patients. *Clinical Journal of the American Society of Nephrology*, 1(3), 400–407. <https://doi.org/10.2215/CJN.01791205>
- Sari, Risda dan Sugiarto. Hubungan asupan energi, protein, vitamin b6, natrium dan kalium terhadap status gizi pada pasien gagal ginjal kronik dengan hemodialisis. *Jurnal Akademika Baiturrahim*, 6 (2); 34-43.
- Song, Y. H., Cai, G. Y., Xiao, Y. F., *et al.* (2020). Risk factors for mortality in elderly haemodialysis patients: a systematic review and meta-analysis. *BMC Nephrology*, 21, 377. <https://doi.org/10.1186/s12882-020-02026-x>
- Supramanian, K., Sekar, M., & Afendi, N. S. H. N. (2024). Chronic Kidney Disease: Etiology, Pathophysiology, and Management Strategies to Increase Quality of Life. In G. Palleschi & V. Rossi (Eds.), *Chronic Kidney Disease* (p. Ch. 2). IntechOpen. <https://doi.org/10.5772/intechopen.1005083>
- Suresh, S., Rathi, M., Prasad, N., Jha, V., & Agarwal, S. K. (2021). A study of factors affecting dialysis recovery time in haemodialysis patients in India. *Journal of Family Medicine and Primary Care*, 10(11), 4182–4187. https://doi.org/10.4103/jfmpe.jfmpe_1532_20
- Susanto, K., & Asiandi, A. (2020). Survival analysis of chronic kidney disease patients with hemodialysis. *Proceedings Series on Health & Medical Sciences*, 1, 151–155. <https://doi.org/10.30595/pshms.v1i.54>
- Tattersall, J., Greenwood, R., Farrington, K., *et al.* (2006). Towards a European renal epidemiology and quality follow-up forum: hemodialysis dosage and mortality. *Nephrology Dialysis Transplantation*, 21(10), 2832–2840.
- Tayea, K., Hussein, M., Khalil, B., & El Wasif, S. (2022). Effect of Hemodialysis Long Life Program on the Quality of Life of Patients with End Stage Renal

Disease. *Egyptian Journal of Health Care*, 13(2), 857–871.

<https://doi.org/10.21608/ejhc.2022.235596>

The HEMO Study Group. (2002). Effect of dialysis dose and membrane flux in maintenance hemodialysis. *New England Journal of Medicine*, 347(25), 2010–2019.

Vaidya SR, Aeddula NR. Chronic Kidney Disease. [Updated 2024 Jul 31]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2025 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK535404/>

Wilson, S., Mone, P., Jankauskas, S. S., Gambardella, J., & Santulli, G. (2021). Chronic kidney disease: Definition, updated epidemiology, staging, and mechanisms of increased cardiovascular risk. In *Journal of Clinical Hypertension* (Vol. 23, Issue 4, pp. 831–834). Blackwell Publishing Inc. <https://doi.org/10.1111/jch.14186>

Wulandari, A. (2020). *Gambaran self-efficacy gagal ginjal kronik dalam menjalani perawatan hemodialisis di ruang hemodialisa RSUP Dr. Wahidin Sudirohusodo Makassar* (Skripsi, Universitas Hasanuddin). Universitas Hasanuddin Repository. <http://repository.unhas.ac.id/>

Xu, X., Yang, N., Da, J., Li, Q., Yuan, J., & Zha, Y. (2024). Epidemiological characteristics, complications of haemodialysis patients with end-stage diabetic nephropathy in a tertiary hospital in Guizhou, China: a cross-sectional survey. *Frontiers in Medicine*, 11. <https://doi.org/10.3389/fmed.2024.1418075>

Zoccali, C., Mallamaci, F., & Tripepi, G. (2017). Blood pressure control in dialysis patients: Importance of volume control. *Journal of the American Society of Nephrology*, 28(3), 721–728. <https://doi.org/10.1681/ASN.2016050538>